### ENVIRONMENTAL CHECKLIST REFERENCE LIST

Note: All references are the most recent version as of the date the initial Study was prepared:

70. Superfund Amendments & Reauthorization Act (SARA) Title III

# **Transportation**

- 71. California Department of Transportation Highway Design Manual
- 72. California Department of Transportation Traffic Manual
- 73. California Department of Transportation Standard Plan
- 74. California Department of Transportation Standard Specification
- 75. Institute of Transportation Engineers Trip Generation
- 76. Institute of Transportation Engineers
  Transportation and Traffic Engineering
  Handbook
- 77. U.S. Dept. of Transportation Federal Highway Admin. Manual on Uniform Traffic Control Devices for Street and Highways
- 78. California Vehicle Code
- 79. Traffic Engineering Theory & Practice by L. J. Pegnataro
- 80. Santa Clara County Congestion Management Program and Technical Guidelines
- 81. Santa Clara County Transportation Agency Short Range Transit Plan
- 82. Santa Clara County Transportation Plan
- 83. Traffic Volume Studies, City of Sunnyvale Public works Department of Traffic Engineering Division
- 84. Santa Clara County Sub-Regional Deficiency Plan
- 85. Bicycle Plan

### **Public Works**

- 86. Standard Specifications and Details of the Department of Public Works
- 87. Storm Drain Master Plan
- 88. Sanitary Sewer Master Plan
- 89. Water Master Plan
- 90. Solid Waste Management Plan of Santa Clara County
- 91. Geotechnical Investigation Reports

- 92. Engineering Division Project Files
- 93. Subdivision and Parcel Map Files
- 94. Field Inspection
- 95. Environmental Information Form
- 96. Annual Summary of Containment Excesses (BAAQMD)
- 97. Current Air Quality Data
- 98. Chemical Emergency Preparedness Program (EPA) Interim Document in 1985?)
- 99. Association of Bay Area Governments (ABAG) Population Projections
- 100. Bay Area Clean Air Plan
- 101. City-wide Design Guidelines
- 102. Industrial Design Guidelines

### **Building Safety**

- 103. Uniform Building Code, Volume 1, (Including the California Building Code, Volume 1)
- 104. Uniform Building Code, Volume 2, (Including the California Building Code, Volume 2)
- 105. Uniform Plumbing Code, (Including the California Plumbing Code)
- 106. Uniform Mechanical Code, (Including the California Mechanical Code)
- 107. National Electrical Code (Including California Electrical Code)
- 108. Title 16 of the Sunnyvale Municipal Code

### **Additional References**

- 109. USFWS/CA Dept. F&G Special Status Lists
- 110. Project Traffic Impact Analysis
- 111. Project Description
- 112. Project Development Plans
- 113. Santa Clara County Airport Land Use Plan
- 114. Federal Aviation Administration
- 115. Applicant Site and Architectural Plans
- 116. Acoustic Analysis May 3, 2005

ATTACHMENT C
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### ENVIRONMENTAL CHECKLIST REFERENCE LIST

# Note: All references are the most recent version as of the date the initial Study was prepared:

- 1. City of Sunnyvale General Plan:
- 2. Map
- 3. Air Quality Sub-Element
- 4. Community Design Sub-Element
- 5. Community Participation Sub-Element
- 6. Cultural Arts Sub-Element
- 7. Executive Summary
- 8. Fire Services Sub-Element
- 9. Fiscal Sub-Element
- 10. Heritage Preservation Sub-Element
- 11. Housing & Community Revitalization Sub-Element
- 12. Land Use & Transportation Sub-Element
- 13. Law Enforcement Sub-Element
- 14. Legislative Management Sub-Element
- 15. Library Sub-Element
- 16. Noise Sub-Element
- 17. Open Space Sub-Element.
- 18. Recreation Sub-Element
- 19. Safety & Seismic Safety Sub-Element
- 20. Sanitary Sewer System Sub-Element
- 21. Socio-Economic Sub-Element
- 22. Solid Waste Management Sub-Element
- 23. Support Services Sub-Element
- 24. Surface Run-off Sub-Element
- 25. Water Resources Sub-Element
- 26. City of Sunnyvale Municipal Code:
- 27. Chapter 10
- 28. Zoning Map
- 29. Chapter 19.42. Operating Standards
- 30. Chapter 19.28. Downtown Specific Plan District
- 31. Chapter 19.18. Residential Zoning Districts
- 32. Chapter 19.20. Commercial Zoning Districts
- 33. Chapter 19.22. Industrial Zoning Districts
- 34. Chapter 19.24. Office Zoning Districts
- 35. Chapter 19.26. Combining Zoning Districts
- 36. Chapter 19.28. Downtown Specific Plan
- 37. Chapter 19.46. Off-Street Parking & Loading
- 38. Chapter 19.56. Solar Access
- 39. Chapter 19.66. Affordable Housing
- 40. Chapter 19.72. Conversion of Mobile Home Parks to Other Uses
- 41. Chapter 19.94. Tree Preservation
- 42. Chapter 19.96. Heritage Preservation

### **Specific Plans**

43. El Camino Real Precise Plan

- 44. Lockheed Site Master Use Permit
- 45. Moffett Field Comprehensive Use Plan
- 46. 101 & Lawrence Site Specific Plan
- 47. Southern Pacific Corridor Plan

### **Environmental Impact Reports**

- 48. Futures Study Environmental Impact Report
- 49. Lockheed Site Master Use Permit Environmental Impact Report
- 50. Tasman Corridor LRT Environmental Impact Study (supplemental)
- 51. Kaiser Permanente Medical Center Replacement Center Environmental Impact Report (City of Santa Clara)
- 52. Downtown Development Program Environmental Impact Report
- 53. Caribbean-Moffett Park Environmental Impact Report
- 54. Southern Pacific Corridor Plan Environmental Impact Report

### Maps

- 55. City of Sunnyvale Aerial Maps
- 56. Flood Insurance Rate Maps (FEMA)
- 57. Santa Clara County Assessors Parcel
- 58. Utility Maps (50 scale)

### Lists/Inventories

- 59. Sunnyvale Cultural Resources Inventory List
- 60. Heritage Landmark Designation List
- 61. Santa Clara County Heritage Resource Inventory
- 62. Hazardous Waste & Substances Sites List (State of California)
- 63. List of Known Contaminants in Sunnyvale

### Legislation/Acts/Bills/Codes

- 64. Subdivision Map Act
- 65. Uniform Fire Code, including amendments per SMC adoption
- 66. National Fire Code (National Fire Protection Association)
- 67. Title 19 California Administrative Code
- 68. California Assembly Bill 2185/2187 (Waters Bill)
- 69. California Assembly Bill 3777 (La Follette Bill)

ATTACHMENT C

# INITIAL STUDY ENVIRONMENTAL CHECKLIST FORM

Appendix G, CEQA Guidelines

City of Sunnyvale, Department of Community Development, Planning Division

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Project #:	2005-0510	
Project Addr	ess: 1156 Aster Avenue	
Applicant:	John Travis	

### RESPONSE

Less than Significant with Mitigation

VII NOISE:

ITEM (a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.

An acoustical assessment was conducted by Charles M Salter Associates Inc on May 3, 2005. The study included a 24-hour period assessment and monitoring as well as spot measurements on the site. The noise conditions identified three sources of noise, the cement plant north of the site and some of its associated machinery which operates on a 24-hour basis, the rail road, which includes both Caltrains and freight trains, north of the site, and Lawrence Expressway automobile noise. Instantaneous noises were not observed, such as train whistles. The noise conditions were projected at the worst point along the front of Aster Avenue to be 64d and regressing to 50 db along the rear of the property after construction of the townhomes. Standard construction and closed windows are likely to o reduce interior noise to Title 24 requirements of 45  $L_d$ . The outdoor usable space will potentially not achieve the goal of 60 db level near Aster Avenue. However, the project design provides the larger common area near the rear for the site which has a higher level of protection and should be able to achieve the 60 db level or less noise level goal.

The study recommends disclosure of the existing noise sources, ventilation systems for all units to meet noise level requirements with closed windows, and Sound Transmission Class (STC) rating of 30 or higher to relieve potentially annoying noise levels generated by the industrial use north of the site. The direct environmental mitigation requirement is for ventilation systems. Staff has also included the recommendation for STC windows as a mitigation for the adjoining noise uses to address potential annoyances from the existing conditions.

The location of the common area near the rear of the site addresses the outdoor noise goal for the site although individual patio areas may not achieve this goal. However, the individual patio's are a desirable feature for the future residents and are to be retained in the plan.

MITIGATION MEASURE #1: Mechanical ventilation systems are required for all units in the project to allow for each unit to be able to achieve the 45 db minimum interior noise level with closed windows. The ventilation system is to be included on plans submitted for building permit issuance.

MITIGATION MEASURE #2: Windows and doors for all homes shall have a minimum STC (Sound Transmission Class) rating of 30. STC windows are typically achieved with double-glazed thermal windows with a 3/8" to 3/4" separation and a 1/4" thick pane. Plans submitted for building permits shall include the detailed recommendations of the acoustical consultant for construction design.

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Аp	plicant: <u>John Travis</u>					
Iss	ues and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
χV	TII. HYDROLOGY AND WATER QUALITY. Would the p	roiect:				
a)	Violate any water quality standards or waste discharge. requirements?	•	•	•	X	<u>24,</u> 87,11
b)	Substantially degrade groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits	•	•	•	X	<u>25.</u>
c)	have been granted)? Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	•	•	•	X	_95,2
d)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a	•	• .	•	X	_95,
	stream or river, or substantially increase the rate or surface runoff in a manner which would result in flooding on- or off site?					
e)	Create or contribute runoff which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?		•	. • •	X	_24_
f)	Otherwise substantially degrade water quality?	•	•		X	_56_
g)	Place housing within a 100-year floodplain, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	•	•	· · · · · · · · · · · · · · · · · · ·	X	_56_
h)	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	•		•	$\mathbf{X}^{\prime}$	_56_
i)	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	•	•	• .	X	_56_
j)	Inundation by seiche, tsunami, or mudflow?	•	•	•	X	_24_

INITIAL STUDY ENVIRONMENTAL PARECK DST FORM
Appendix G, CEQA Guidelines
City of Sunnyvale, Department of Community Development, Planning Division
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Projec						
	t Address: 1156 Aster Avenue					
Applic	ant: John Travis					
Issues	and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
p	PUBLIC SERVICES. Would the project result in substanti- provision of new or physically altered government facilities, acilities, the construction of which could cause significant en acceptable service ratios, response times or other performance	need for ne	w or physica al impacts, i	ally altered n order to n	governn naintain	
a) F	Fire protection?	• .	•	•	X	UFC/U BC/SV MC
,						
tl g n s	PUBLIC SERVICES. Would the project result in substant the provision of new or physically altered government facilities, the construction of which could caunaintain acceptable service ratios, response times or other ervices:  ice protection?	lities, need se significa	for new or int environm	physically nental impa	altered acts, in o	order to
XVII.	RECREATION					
a)	Would the project increase the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of	•	• • •	•	X	17,18
1)	the facility would occur or be accelerated?				**	17, 18
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	. •		. •· t	X	

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City of Sunnyvale, Department of Community Development, Planning Division
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	ect #:					
	ect Address: 1156 Aster Avenue	····	7	TTACH	MEN	T
App	licant: John Travis		•			17
Issu	es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
XIV	. HAZARDS AND HAZARDOUS MATERIALS. V	Vould the	project?	•		
a)	Create a significant hazard to the public-or the environment through the routine transport, use or disposal of hazardous materials?	•	•	•	X	UFC/UB C/SVMC
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?	•	•	•	X	UFC/UB C/SVMC
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an exiting or proposed school?	•	•	•	X	UFC/UB C/SVMC
d)	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result would it create a significant hazard to the public or the environment?	•	•	•	X	UFC/UB C/SVMC
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	•	•	•	X	UFC/UB C/SVMC
f)	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	. •	•	•	X	UFC/UB C/SVMC
g)	Impair implementation of, or physically interfere with an adopted emergency response plan or emergency evacuation plan?	•	•	•	X	UFC/UB C/SVMC
h)	Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	•	•	•	X	UFC/UB C/SVMC

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City of Sunnyvale, Department of Community Development, Planning Division
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Proj	ect #:					
	ect Address: 1156 Aster Avenue			ATTACH	IMEN	
App	licant: John Travis			age	of_	
Issu	es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
XIII	I. TRANSPORTATION/TRAFFIC. Would the project:					
a)	Cause an increase in the traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?				X	<u>75</u>
b)	Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	•	•		X	12,82
c)	Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	•	. •	•	X	114
i)	Substantially increase hazards to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?	•	•	•	X	<u>76</u>
e)	Result in inadequate emergency access?	•		•	X	<u>76</u>
()	Result in inadequate parking capacity?	•	•.	•	X	<u>3.7</u>
g)	Conflict with adopted policies or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	. •		•	X	85, 12

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Proj	ect #:	·				1
	ect Address: 1156 Aster Avenue			ATTAC	HME	NT.
App	licant: John Travis				×	17
				Page C	of	
Issu	es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
XII.	UTILITIES AND SERVICE SYSTEMS. Would the	project:				
a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	•	•	•	X	20
b)	Require or result in construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	•	•	•	X	20
c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	•	•	•	X	24
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	•	•	•	X	25
e)	Result in a determination by the wastewater treatment provider which services or may serve the project	•	•	•	X	20
	determined that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				: :	
f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	•	•	•	X	22
g)	Comply with federal, state, and local statues and regulations related to solid waste?	•	•		X	22

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Project #						1
	Address: 1156 Aster Avenue			ATTAG	HMEN	VT_C
Applican	t: John Travis				1.	1
				Page	OT	
Issues an	nd Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
XI. G	GEOLOGY AND SOILS. Would the project:					
	pose people or structures to potential substantial adve	erse effects	s, including	g the risk of	f loss, ir	ijury
or c	leath involving: Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	•	•	•	X	UBC, UDC, UNC, NEC
(ii)	Strong seismic ground shaking?	•	•	. •	X	11
(iii)	Seismic-related ground failure, including liquefaction?	•	•	•	X	11
(iv)	Landslides?	• ,	•	•,	X	' н
b) Res	ult in substantial soil erosion or the loss of topsoil?	•	•	•	X	P
wou	located on a geologic unit or soil that is unstable, or that ald become unstable as a result of the project, and entially result in on- or off-site landslide, lateral eading, subsidence, liquefaction or collapse?			•	X	11
the 1	located on expansive soil, as defined in Table 18-a-B of Uniform Building Code (1994), creating substantial s to life or property?	•		• .	X	n /
sept	re soils incapable of adequately supporting the use of ic tanks or alternative waste water disposal systems are sewers are not available for the disposal of waste er?	•	•	•	X	

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Pro	ject #: 2005-0510				28	
	ject Address: 1156 Aster Avenue			ATTACH	MEN	IT
App	licant: John Travis			Page_//	) <sub>of</sub>	17
Issu	es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
X.	MANDATORY FINDINGS OF SIGNIFICANCE					
a.	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?	•	•	•	X	_28
b.	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of the past projects, the effects of other current projects, and the effects of probable future projects)?	•	•	•	X	12,115
c.	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	•	•	•	X	<u>115</u>

INITIAL STUDY ENVIRONMENTAL CHECKLIST TORSON
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ect Address: 1156 Aster Avenue					
			ATTAC	HMEN	VT.
licant: John Travis			Page / /	of:	1 /
es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
A substantially temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	•	•	•	X	16
For a project located within an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	•	•		X	_16
For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	•	•	. •	X	16
.POPULATION AND HOUSING. Would the project: Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	•	•	•	X	11
Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	•	•	•	X	_11
Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<u> </u>	•	•	X	
the provision of new or physically altered government government facilities, the construction of which could cau	facilities, se signific	need for ant environ	new or ph mental imp	ysically acts, in	altered order to
Other public facilities? Parks	•	•	•	X	17, 18_
	A substantially temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?  For a project located within an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?  For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?  POPULATION AND HOUSING. Would the project: Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?  Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?  Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?  PUBLIC SERVICES. Would the project result in substitue provision of new or physically altered government government facilities, the construction of which could cau maintain acceptable service ratios, response times or othe services:  Schools?	A substantially temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?  For a project located within an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?  For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?  POPULATION AND HOUSING. Would the project: Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?  Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?  Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?  PUBLIC SERVICES. Would the project result in substantial adv the provision of new or physically altered government facilities, government facilities, the construction of which could cause signific maintain acceptable service ratios, response times or other perform services:  Schools?	A substantially temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?  For a project located within an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?  For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?  POPULATION AND HOUSING. Would the project: Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?  Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?  PUBLIC SERVICES. Would the project result in substantial adverse physic the provision of new or physically altered government facilities, need for government facilities, the construction of which could cause significant environ maintain acceptable service ratios, response times or other performance object services:  Schools?	es and Supporting Information    Potentially Significant Impact   Significant   Signif	es and Supporting Information    Potentially   Significant   Significant

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				•	Page	6 of 17 A
	ject #:			ATTAC	HME	NIT (
	ject Address: 1156 Aster Avenue			1.	7	IVI
App	licant: John Travis			Page	· 0	f
Issu	es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation	Less Than Significant Impact	No Impact	Source
<u> </u>			Incorporated		]	
c.	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	•	•	•	X	10
d.	Disturb any human remains, including those interred outside of formal cemeteries?	•	•	•	X	_10
<b>V.</b> a.	<b>LAND USE AND PLANNING</b> . Would the project: Physically divide an established community?		_		X	12,115
		•	•	•	<b>A</b>	
b.	Conflict with an applicable land use plan, policy or regulation of an agency with jurisdiction over the project	•	• *	•	X	12
	(including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?					
c.	Conflict with any applicable habitat conservation plan or natural communities conservation plan?	•	•	•	X	17
VI.	MINERAL RESOURCES. Would the project:					
a	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?		•	•	X	19
Ъ.	Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	• , .	•	•	X	19
N/TT	NOISE. Would the project result in:					-
a.	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<b></b>	X	· •	<b>•</b>	115, 116, see discussion
b.	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	•	•	•	X	_16
C.	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	•	•	•	X	16

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	roject #: <u>2005-0510</u>					~ <i>(</i>
	roject Address: 1156 Aster Avenue			ATT	ACH	MENT_
A	applicant: John Travis			Page_	15	of [
Issu	es and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source
III. ā.	BIOLOGICAL RESOURCES: Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U. S. Fish and Wildlife Service?	•	•	• .	X	94
b.	Have a substantially adverse impact on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S Wildlife Service?	•	•	•	X	94
<b>c.</b>	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	•	•	•	X	94
d.	Interfere substantially with the movement of any resident or migratory fish or wildlife species or with established native resident migratory wildlife corridors, or impede the use of native wildlife nursery sites?	•	•	•	X	94
e.	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	•	•	•	X	41,115
f.	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, other approved local, regional, or state habitat conservation plan?	•	•	•	X	17
IV.	CULTURAL RESOURCES. Would the project: Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	•	•	•	X	59
b.	Cause a substantial adverse change in the significance of an archaeological resources pursuant to Section 15064.5?	•	•	. •	X	_10

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Project #: 2005-0510 Project Address: 1156 Aster Avenue			ATTACHMENT_				
	ject Address: 1156 Aster Avenue blicant: John Travis			Page/	4	of $17$	
P1				- G -	<del></del>	· (-	
Issu	ues and Supporting Information	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source	
I.	AESTHETICS. Would the project:				•		
a.	Have a substantial adverse effect on a scenic vista?	•	•	•	X	17, 2	
Ъ.	Substantially damage scenic resources, including, but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway?	•	• .	•	X	17, 94	
c.	Substantially degrade the existing visual character or quality of the site and its surroundings?	•	•	•	X	94	
d.	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	•	•	•	X	95	
п.	<b>AIR QUALITY:</b> Where available, the significance management or air pollution control district may be relied the project:		•			~ -	
a.	Conflict with or obstruct implementation of the applicable air quality plan?	•	•		X	_3	
b.	Violate any air quality standard or contribute substantially to an existing or projected air quality violation.	•	•	•	X	<u>3,</u> 97,48	
c.	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air		•	•	X	3	
	quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?						
d.	Expose sensitive receptors to substantial pollutant concentrations?	•	•	•	X	3	
e.	Create objectionable odors affecting a substantial number of people?	•	•	•	X	3	

Appendix G, CEQA Guidelines

City of Sunnyvale, Department of Community Development, Planning Division

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Project #:	
Project Address: 1156 Aster Avenue	
Applicant: John Travis	ATTACHMENT
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# **EVALUATION OF ENVIRONMENTAL IMPACTS**

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g. the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g. the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Potentially Significant Unless Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section 17, "Earlier Analysis," may be cross-referenced).
- Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063 (c) (3) (d). In this case, a brief discussion should identify the following:
  - a. Earlier Analysis Used. Identify and state where they are available for review.
  - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c. Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g. general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The analysis of each issue should identify: (a) the significance criteria or threshold used to evaluate each question; and (b) the mitigation measure identified, if any, to reduce the impact to less than significance.

For (Lead Agency)

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OTENTIALLY AFFECTED: www.would be potentially affected by mpact" as indicated by the checklis Hazards & Hazardous Materials	
would be potentially affected by mpact" as indicated by the checklish Hazards & Hazardous Materials	this project, involving at least one at on the following pages.
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mpact" as indicated by the checklis  Hazards & Hazardous  Materials	st on the following pages.
Materials	Public Services
	• Recreation
Land Use/Planning	• Transportation/Traffic
Mineral Resources	<ul> <li>Utilities/Service</li> <li>Systems</li> </ul>
Noise	<ul> <li>Mandatory Findings of Significance</li> </ul>
Population/Housing	Digililoanoo
s in the project have been made by or	onment, there will not be a X agreed to by the project
significant effect on the environment,	and an ENVIRONMENTAL
least one effect (1) has been adequated ds, and (2) has been addressed by mit heets. An ENVIRONMENTAL IMPA	y analyzed in an earlier igation measures based on
nalyzed in an earlier EIR or NEGATIV been avoided or mitigated pursuant to	VE DECLARATION that earlier EIR or
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Date	13-00
•	Sunnyvale
	Materials Hydrology/Water Quality Land Use/Planning  Mineral Resources  Noise  Population/Housing I by the Lead Agency)  Thave a significant effect on the envirous in the project have been made by or CLARATION will be prepared.  Significant effect on the environment, as 'potential significant impact' or "potentials on effect (1) has been adequated rds, and (2) has been addressed by mittheets. An ENVIRONMENTAL IMPAIN to be addressed.  Id have a significant effect on the environment of the environment of the environment of the environment.  I have a significant effect on the environment of the env

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Proje	ect #: 2005-0510	Page 1 of 1/	
Project Address: 1156 Aster Avenue			
Applicant: John Travis			
City	of Sunnyvale	Page/of/ INITIAL STUDY	
Department of Community Development		ENVIRONMENTAL CHECKLIST FORM	
Planning Division		Appendix G, CEQA Guidelines	
P.O.Box 3707		Project #: 2005-0510	
Sum	yvale, CA 94088-3707	Project Address: 1156 Aster Avenue Applicant: John Travis	
1.	Project Title:	Aster Avenue Townhomes	
2.	Lead Agency Name and Address:	City of Sunnyvale, Community Development Department, Planning Division	
3.	Contact Person and Phone Number:	Kelly Diekmann, (408) 730-7659	
4.	Project Location:	1156 Aster Avenue between Lawrence Expressway and	
		Evelyn Avenue in Sunnyvale	
5.	Project Sponsor's Name and Address:	John Travis	
		15245 HUME DR	
_		Saratoga, CA 95070	
6.	General Plan Designation:	MS/ITR/R-3/PD (Industrial to Residential Medium Density)	
7.	Zoning:	MS/ITR/R-3/PD (Industrial to Residential Medium Density Planned Development maximum of 24 units per acre)	
8.	Description of the Project: (Describe the		
0.	8. Description of the Project: (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation.		
	(Attach additional sheets if necessary)	, support, or our site features necessary for its implementation.	
The		omics in 1002 through a common project study by the City of	
The site was designated for residential conversion in 1993 through a comprehensive study by the City of Sunnyvale known as the Futures Study. A Program EIR (SCH 90030968) was certified at the time the			
designation for transition to residential was approved in 1993. The environmental analysis of this project is			
tiered from the Futures Study and reviews site-specific design aspects accordingly. The 1.87 acre site			
	•	ory industrial and office building that was constructed in 1984.	
	The Santa Clara Valley Water District maintains a channel (not in a natural state) along the south boundary,		
a rock crushing and heavy industrial uses are located across Aster Avenue to the north, multiple family			
residential is located to the southwest, and light industrial and office buildings are located to the east and			
west. The Caltrain Lawrence Station stop is located one block east of the site as well as Lawrence			
Expressway. Aster Avenue does not intersect with Lawrence Expressway.			
The proposed development includes demolition of the existing building for the purpose of constructing up to			
44 townhome units. The proposed density of units is 23.5 units per acre where 24 units per acre is permitted.			
The project is designed around common landscaped area and a private street system that only connects to Aster Avenue. No offsite improvements are proposed.			
9.	Surrounding Land Uses and Setting:	East, west and south is industrial and office, southwest	
	(Briefly describe the project's surroundings)	multiple family residential, north heavy industrial rock crushing cement plant and train tracks.	
10.	Other public agencies whose approval	None	
	is required (e.g. permits, financing	- 1	

approval, or participation agreement).